SiPMs mounting and DAQ code

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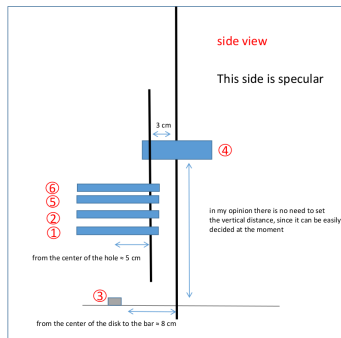
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April 20, 2016
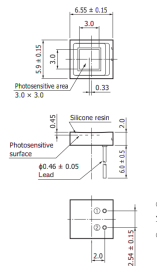
SiPMs mounting

- plans for stella are done, waiting for the boards
- VUV MPPCs have been examinated, Stefano with Spencer will design the board
- in contact with someone from Hamamatsu, do I have to go further?

Protection

- contact person: Donna L Kubik [kubik@fnal.gov]
- we have now: 2 protective coats, 2 pairs shoes protectors, 2 protective hair caps, some gloves
- everything is inside the hamamatsu box
- always use all items to protect the MPPCs from electrostatic discharges
- blu gloves have been tested: they protect from electrostatic discharges

- Data acquisition of the previous version of the code has been bettered of 2 orders of magnitude
- current speed with 2 channels 120 kB/s, 15k samples per seconds.
- new part added to the code, now the date and the time are appended to the filename $\rightarrow$ no more overwriting
- things to do: create a function to plot the waveforms from the root leaves